



POTENTIAL HAZARDOUS WASTE SITE  
PRELIMINARY ASSESSMENT  
PART 1 - SITE INFORMATION AND ASSESSMENT

I. IDENTIFICATION

01 STATE 02 SITE NUMBER  
WI D006931976

II. SITE NAME AND LOCATION

01 SITE NAME (Legal, common, or descriptive name of site) 02 STREET, ROUTE NO., OR SPECIFIC LOCATION IDENTIFIER  
NORTHWEST ENGINEERING Co., Inc. 201 W. Walnut St., P.O. Box 1009  
03 CITY 04 STATE 05 ZIP CODE 06 COUNTY 07 COUNTY CODE 08 CONG DIST  
Green Bay WI 54305 Brown 009 08  
09 COORDINATES LATITUDE LONGITUDE  
44°30'57"0 088°01'15"0 Green Bay West Quad.

10 DIRECTIONS TO SITE (Starting from nearest public road)

Located on south side of Walnut St., just before bridge going across Fox River. On west side of river.

III. RESPONSIBLE PARTIES

01 OWNER (If known) 02 STREET (Business, mailing, residential)  
03 CITY 04 STATE 05 ZIP CODE 06 TELEPHONE NUMBER  
07 OPERATOR (If known and different from owner) 08 STREET (Business, mailing, residential)  
Gerald M. Poss (Plant Manager) (Same as above)  
09 CITY 10 STATE 11 ZIP CODE 12 TELEPHONE NUMBER  
Green Bay (141)432-4823  
13 TYPE OF OWNERSHIP (Check one)  
☒ A. PRIVATE ☐ B. FEDERAL: (Agency name) ☐ C. STATE ☐ D. COUNTY ☐ E. MUNICIPAL  
☐ F. OTHER: (Specify) ☐ G. UNKNOWN

14 OWNER/OPERATOR NOTIFICATION ON FILE (Check all that apply)

☒ A. RCRA 3001 DATE RECEIVED: 8/7/80 ☒ B. UNCONTROLLED WASTE SITE (CERCLA 103 c) DATE RECEIVED: 6/8/81 ☐ C. NONE  
Part A 10/24/80 MONTH DAY YEAR MONTH DAY YEAR

IV. CHARACTERIZATION OF POTENTIAL HAZARD

01 ON SITE INSPECTION BY (Check all that apply)  
☒ YES DATE 9/4/83 ☐ A. EPA ☐ B. EPA CONTRACTOR ☒ C. STATE ☐ D. OTHER CONTRACTOR  
☐ NO ☐ E. LOCAL HEALTH OFFICIAL ☐ F. OTHER: (Specify)  
CONTRACTOR NAME(S):

02 SITE STATUS (Check one) 03 YEARS OF OPERATION  
☒ A. ACTIVE ☐ B. INACTIVE ☐ C. UNKNOWN 1971 Present (1984) ☐ UNKNOWN  
BEGINNING YEAR ENDING YEAR

04 DESCRIPTION OF SUBSTANCES POSSIBLY PRESENT, KNOWN, OR ALLEGED

Solvents (paint sludge) - toxic, flammable, volatile, ignitable  
Oily Waste (non-hazardous) - soluble

05 DESCRIPTION OF POTENTIAL HAZARD TO ENVIRONMENT AND/OR POPULATION

Vapor Release (Population / Environment)  
Fire / Explosion

V. PRIORITY ASSESSMENT

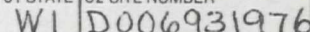
01 PRIORITY FOR INSPECTION (Check one. If high or medium is checked, complete Part 2 - Waste Information and Part 3 - Description of Hazardous Conditions and Incidents)

☐ A. HIGH (Inspection required promptly) ☐ B. MEDIUM (Inspection required) ☐ C. LOW (Inspect on time available basis) ☒ D. NONE (No further action needed, complete current disposition form)

VI. INFORMATION AVAILABLE FROM

01 CONTACT 02 OF (Agency/Organization) 03 TELEPHONE NUMBER  
Doug Rossberg LMD/DNR (141)497-3228  
04 PERSON RESPONSIBLE FOR ASSESSMENT 05 AGENCY 06 ORGANIZATION 07 TELEPHONE NUMBER 08 DATE  
Mary B. Feenstra DNR (141)497-3228 1/30/84  
MONTH DAY YEAR





☒ I. HIGHLY VOLATILE  
☐ J. EXPLOSIVE  
☐ K. REACTIVE  
☐ L. INCOMPATIBLE  
☐ M. NOT APPLICABLE



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PART 3 - DESCRIPTION OF HAZARDOUS CONDITIONS AND INCIDENTS

I. IDENTIFICATION

01 STATE 02 SITE NUMBER

WI 000693 1976

II. HAZARDOUS CONDITIONS AND INCIDENTS

01 ☐ A. GROUNDWATER CONTAMINATION

03 POPULATION POTENTIALLY AFFECTED: —

02 ☐ OBSERVED (DATE:                     )

04 NARRATIVE DESCRIPTION

☐ POTENTIAL

☐ ALLEGED

unknown

01 ☐ B. SURFACE WATER CONTAMINATION

03 POPULATION POTENTIALLY AFFECTED: —

02 ☐ OBSERVED (DATE:                     )

04 NARRATIVE DESCRIPTION

☐ POTENTIAL

☐ ALLEGED

none

01 ☒ C. CONTAMINATION OF AIR

03 POPULATION POTENTIALLY AFFECTED: —

02 ☐ OBSERVED (DATE:                     )

04 NARRATIVE DESCRIPTION

☒ POTENTIAL

☐ ALLEGED

Vapor & mist may contaminate air if mishandled.

01 ☒ D. FIRE/EXPLOSIVE CONDITIONS

03 POPULATION POTENTIALLY AFFECTED: <50

02 ☐ OBSERVED (DATE:                     )

04 NARRATIVE DESCRIPTION

☒ POTENTIAL

☐ ALLEGED

These chemicals are flammable and if ignited, they could be explosive. Precautionary have always been taken. measures Estimate of workers on site.

01 ☒ E. DIRECT CONTACT

03 POPULATION POTENTIALLY AFFECTED: <50

02 ☐ OBSERVED (DATE:                     )

04 NARRATIVE DESCRIPTION

☒ POTENTIAL

☐ ALLEGED

These chemical solvents can be irritable on skin, but safety standards have and are adhered to. There has never been an alleged or observed incident reported.

01 ☐ F. CONTAMINATION OF SOIL

03 AREA POTENTIALLY AFFECTED:                       
(Acres)

02 ☐ OBSERVED (DATE:                     )

04 NARRATIVE DESCRIPTION

☐ POTENTIAL

☐ ALLEGED

unknown

01 ☐ G. DRINKING WATER CONTAMINATION

03 POPULATION POTENTIALLY AFFECTED:                     

02 ☐ OBSERVED (DATE:                     )

04 NARRATIVE DESCRIPTION

☐ POTENTIAL

☐ ALLEGED

none

01 ☒ H. WORKER EXPOSURE/INJURY

03 WORKERS POTENTIALLY AFFECTED: <50

02 ☐ OBSERVED (DATE:                     )

04 NARRATIVE DESCRIPTION

☒ POTENTIAL

☐ ALLEGED

(See C., D. & E. above)

01 ☐ I. POPULATION EXPOSURE/INJURY

03 POPULATION POTENTIALLY AFFECTED:                     

02 ☐ OBSERVED (DATE:                     )

04 NARRATIVE DESCRIPTION

☐ POTENTIAL

☐ ALLEGED

none



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PART 3 - DESCRIPTION OF HAZARDOUS CONDITIONS AND INCIDENTS

I. IDENTIFICATION

01 STATE 02 SITE NUMBER

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II. HAZARDOUS CONDITIONS AND INCIDENTS (Continued)

01 ☐ J. DAMAGE TO FLORA  
04 NARRATIVE DESCRIPTION

02 ☐ OBSERVED (DATE: \_\_\_\_\_)

☐ POTENTIAL

☐ ALLEGED

none

01 ☐ K. DAMAGE TO FAUNA  
04 NARRATIVE DESCRIPTION (include name(s) of species)

02 ☐ OBSERVED (DATE: \_\_\_\_\_)

☐ POTENTIAL

☐ ALLEGED

none

01 ☐ L. CONTAMINATION OF FOOD CHAIN  
04 NARRATIVE DESCRIPTION

02 ☐ OBSERVED (DATE: \_\_\_\_\_)

☐ POTENTIAL

☐ ALLEGED

none

01 ☐ M. UNSTABLE CONTAINMENT OF WASTES  
(Spills/runoff/standing liquids/leaking drums)

02 ☐ OBSERVED (DATE: \_\_\_\_\_)

☐ POTENTIAL

☐ ALLEGED

03 POPULATION POTENTIALLY AFFECTED: \_\_\_\_\_

04 NARRATIVE DESCRIPTION

none alleged or observed

01 ☐ N. DAMAGE TO OFFSITE PROPERTY  
04 NARRATIVE DESCRIPTION

02 ☐ OBSERVED (DATE: \_\_\_\_\_)

☐ POTENTIAL

☐ ALLEGED

none

01 ☐ O. CONTAMINATION OF SEWERS, STORM DRAINS, WWTPs  
04 NARRATIVE DESCRIPTION

02 ☐ OBSERVED (DATE: \_\_\_\_\_)

☐ POTENTIAL

☐ ALLEGED

none

01 ☐ P. ILLEGAL/UNAUTHORIZED DUMPING  
04 NARRATIVE DESCRIPTION

02 ☐ OBSERVED (DATE: \_\_\_\_\_)

☐ POTENTIAL

☐ ALLEGED

none

05 DESCRIPTION OF ANY OTHER KNOWN, POTENTIAL, OR ALLEGED HAZARDS

none

III. TOTAL POPULATION POTENTIALLY AFFECTED: \_\_\_\_\_

< 50

IV. COMMENTS

(See Executive Summary Sheet.)  
This site has a very low potential of affecting the population and/or environment with the type of wastes generated and the type of process used.

V. SOURCES OF INFORMATION (Cite specific references, e. g., state files, sample analysis, reports)

WI. Dept. of Natural Resources, Green Bay

PRELIMINARY ASSESSMENT SUMMARY

NORTHWEST ENGINEERING CO., INC.

WI/D006931976

201 W. Walnut St., P.O. Box 1609, Green Bay, WI.

Background: Northwest Engineering Co., Inc. manufactures heavy equipment such as pullshovels, cranes, draglines, etc.

Site Description: Northwest Engineering Co. is classified as a small quantity generator. It presently is a withdrawal candidate as a TSD because it now recovers heat by burning its waste rather than disposing it in a landfill.

Area Description: This facility is located in a business oriented area, in downtown Green Bay, along the west bank of the Fox River.

Site Priority: (None) This site has not had any reported or alleged disposal, spills or any incidents where hazardous wastes would contaminate soil, surface or groundwater. The only potential now, would be soil and groundwater contamination if the underground tank of oily, nonhazardous waste were leaking.

Comment: There are two types of wastes generated by Northwest Engineering. The paint sludge with spent solvents is a hazardous waste which is now filtered, treated and burned in boilers for heat recovery. The oily wastes are nonhazardous and recycled through a centrifuge, the residue of which is disposed of through Waste Management. Before these activities were started in 1976, Northwest Engineering disposed of all their wastes at the Ashwaubenon Landfill.

Site Inspection Contact Person: Douglas Rossberg - DNR/LMD, (414)497-4047.

DNR District's Role On Site Inspection: Assigned staff will provide site briefing, access to files and accompany F.I.T. on inspection.

Prepared by: Mary Feenstra - DNR/LMD, (414)497-3228

MF:cs

NPA CODE AD403  
CGC case  
7/6/87

CGC  
5/19/87